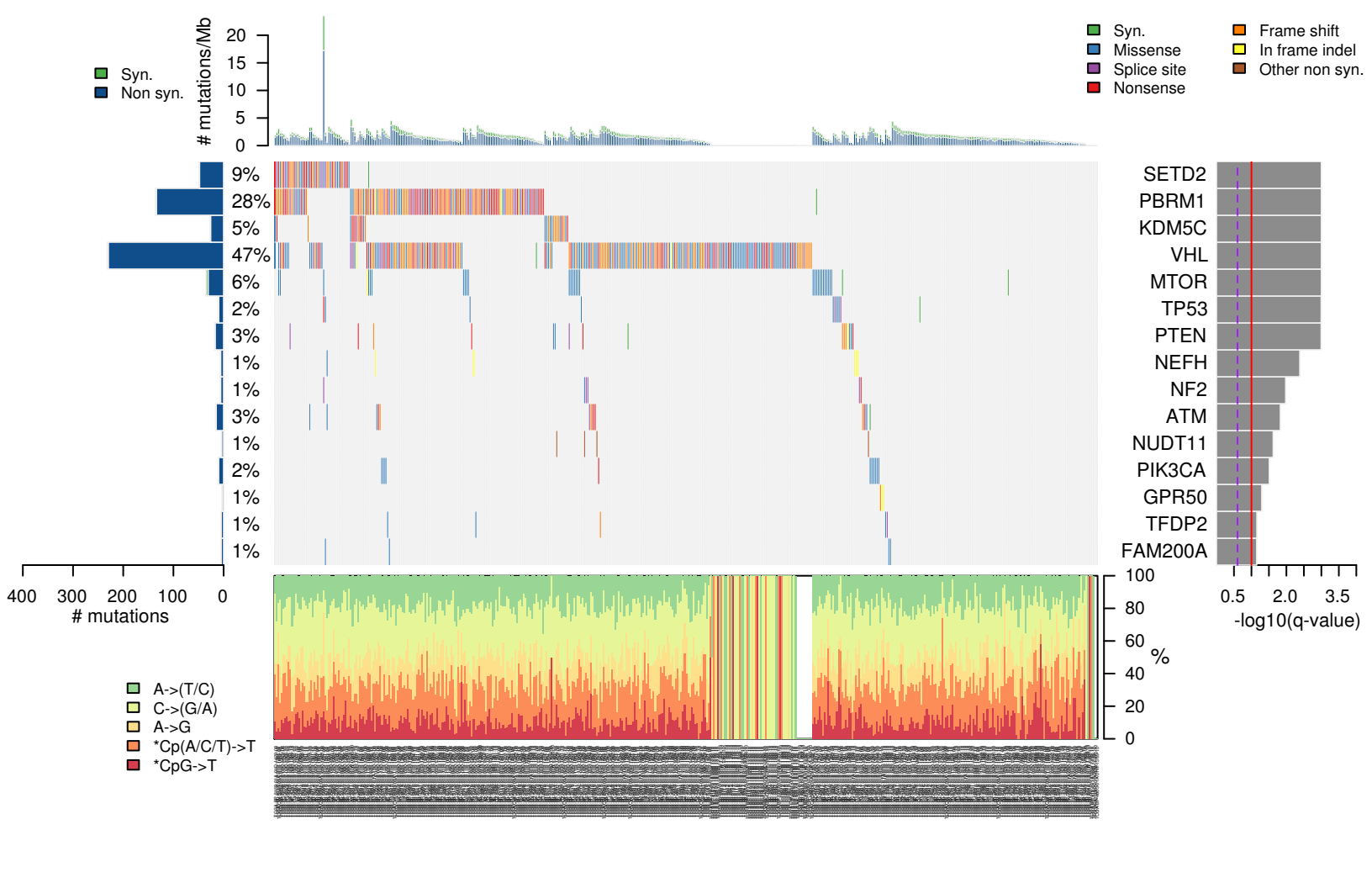
Syn.
Non syn.
mutations/Mb
20
15
10
5
0
Syn.
Missense
Splice site
Nonsense
Frame shift
In frame indel
Other non syn.
9%
28%
5%
47%
6%
2%
3%
1%
1%
3%
1%
2%
1%
1%
1%
SETD2
PBRM1
KDM5C
VHL
MTOR
TP53
PTEN
NEFH
NF2
ATM
NUDT11
PIK3CA
GPR50
TFDP2
FAM200A
400
300
200
100
0
mutations
0.5
2.0
3.5
-log10(q-value)
100
80
60
40
20
0
%
A->(T/C)
C->(G/A)
A->G
*Cp(A/C/T)->T
*CpG->T